Division of Solid and Hazardous Waste
401 East State Street
P.O. Box 414
Trenton, New Jersey 08625-0414
Tel. # (609) 292-9880
Fax # (609) 633-9839

Solid Waste Facility Permit

Under the provisions of N.J.S.A. 13:1E-1 et seq. known as the Solid Waste Management Act, this permit is hereby issued to:

PEN PAC INC. - TOTOWA FACILITY

Facility Type: Transfer Station

Lot No.: 3
Block No.: 170B

Municipality: Borough of Totowa

County: Passaic Facility Registration No.: 1612000721

This permit is subject to compliance with all conditions specified herein and all regulations promulgated by the Department of Environmental Protection.

This permit shall not prejudice any claim the State may have to riparian land, nor does it allow the permittee to fill or alter or allow to be filled or altered in any way, lands that are deemed to be riparian, wetlands, stream encroachment areas or flood plains, or that are within the Coastal Area Facility Review Act (CAFRA) zone or are subject to the Pinelands Protection Act of 1979, nor shall it allow the discharge of pollutants to waters of this State without prior acquisition of the necessary grants, permits, or approvals from the Department of Environmental Protection.

2/17/95 Issuance Date 2/17/00 Expiration Date

Signed by Thomas Sherman, Assistant Director Thomas Sherman

6/25/99 Modified Date Assistant Director Office of Permitting & Technical Programs

5/15/00 Modified Date

6/28/00

Modified Date

Page 2 of 21 Pen Pac - Totowa SWF Permit

Table of Contents

<u>Item</u>	Page(s)
Scope of Permit	3
Section I - General Conditions Applicable to All Facilitie	S
 Duty to Comply Duty to Reapply Need to Mitigate Permit Actions Signatory Requirements Transfers Registration Statement Duty to Update Disclosure Statement Operating Record and Reporting Requirements Conformance to the District Solid Waste Management Pla Compliance with Other State Regulations and Statutes No Change in Waste Identification Computerized Scales Requirement 	4 4 5 6 6 7 8 8 9 10 10
Section II - General Operating Requirements	
 General Operating Requirements for All Solid Waste Facilities General Operating Requirements for Transfer Stations and Materials Recovery Facilities 	11 14
Section III - Specific Conditions Applicable to the Facili	ty
 Permitted Waste Types Approved Designs, Plans and Reports Approved Operations 	15 15 19

Scope of Permit

The facility is a solid waste transfer station owned and operated by Pen Pac, Inc., a subsidiary of Superior Services Inc. It is a public facility. The facility is located at Maltese Drive in Totowa Borough, Passaic County.

The facility operates with a capacity to process solid waste at 480 tons per day. The facility is authorized to accept and process solid waste types 10, 13, 13C, 23, 25 and 27, Monday through Saturday, with a daily maximum of 650 tons of waste material, but shall not exceed 2880 tons per week of material.

Each vehicle must stop at the weigh station to have its gross weight registered. The facility is authorized to offload incoming solid waste shipments onto the tipping floor for processing inside of the building. The vehicles must reweigh after exiting the tipping floor area. All vehicles access and exit the facility via Maltese Drive. The facility has a traffic control plan in place and an employee to direct all incoming vehicles. There is adequate staging area available on site to handle traffic flow during peak times.

Stormwater is collected through catch basins located on site and directed to the storm sewer located on Maltese Drive. Washdown water from the tipping floor is collected through floor drains which are connected to a 6,000 gallon storage tank. The tank is pumped out on a regular basis by a licensed hauler.

The air pollution control system at the facility includes dust collection equipment. The facility will also use a water spray to minimize dust.

This Solid Waste Facility (SWF) permit was modified on May 15, 2000 to represent the new permit format for this facility.

6/28/00: Approval of a minor modification to the SWF permit for implementation of twenty-four (24) hour per day operations at the facility.

This permit does not convey any property rights of any sort, or any exclusive privilege. Failure to comply with all of the conditions specified herein may result in revocation of this permit and/or may result in such other regulatory or legal actions which the Department is authorized by law to institute.

Section I

General Conditions Applicable to All Permits

1. Duty to Comply

- (a) Pursuant to N.J.A.C. 7:26-2.8(i), the permittee shall operate the facility in compliance with the requirements of N.J.A.C. 7:26-2.11.
- (b) Pursuant to N.J.A.C. 7:26-2.8(j), the permittee shall operate the facility in conformance with all of the conditions, restrictions, requirements and any other provisions set forth in this permit.
- (c) Pursuant to N.J.A.C. 7:26-2.8(k), except for minor modifications as set forth at N.J.A.C. 7:26-2.6(d), the permittee shall not modify, revise or otherwise change any condition of this permit without prior written approval of the Department.

2. Duty to Reapply

- (a) Pursuant to N.J.A.C. 7:26-2.7(b)1, if the permittee wishes to continue the operation of this facility after the expiration date of this permit, the permittee shall apply for permit renewal at least 90 days prior to the expiration date of this permit, and the facility must be included in the District Solid Waste Management Plan at the time of such application.
- (b) Pursuant to N.J.A.C. 7:26-2.7(c), the conditions of this permit shall continue in force beyond the expiration date of this permit pursuant to the Administrative Procedure Act, N.J.S.A. 52:14B-11, until the effective date of a new permit if:
 - 1. The permittee has submitted a timely and complete application for a renewal permit pursuant to (a) above; and
 - 2. The Department, through no fault of the permittee, does not issue a new permit with an effective date on or before the expiration date of this permit, due to time or resource constraints.
- (c) Pursuant to N.J.A.C. 7:26-2.7(d), permits continued under said section remain fully effective and enforceable, and if the permittee is not in compliance with any one of the conditions of the expiring or

expired permit the Department may choose to do any or all of the following:

- 1. Initiate enforcement action based on the permit which has been continued;
- 2. Issue a notice of intent to deny the new permit under N.J.A.C. 7:26-2.4. If the permit is denied, the permittee would then be required to cease activities and operations authorized by the continued permit or be subject to an enforcement action for operating without a permit;
- 3. Issue a new permit under N.J.A.C. 7:26-2.4 with appropriate conditions; or
- 4. Take such other actions as are authorized by N.J.A.C. 7:26-1 et seq. or the Solid Waste Management Act, N.J.S.A. 13:1E-1 et seq.

3. Need to Mitigate

- (a) Pursuant to N.J.A.C. 7:26-2.8(p), should the Department determine that the facility is operating in an environmentally unsound manner, the permittee shall:
 - 1. Within 90 days of notification by the Department, submit a plan to close or environmentally upgrade the facility in conformance with the applicable standards, as determined by the Department and set forth in N.J.A.C. 7:26-1 et seq.;
 - 2. Within 90 days of receipt of written approval by the Department of the submitted plan, begin to close or construct the environmental upgrading at the facility; and
 - 3. Within one year of receipt of written approval by the Department of the submitted plan, complete closure or construction of the environmental upgrading at the facility.
- (b) Pursuant to N.J.A.C. 7:26-2.8(q), a one time extension of the compliance schedule established by N.J.A.C. 7:26-2.8(p) shall be granted by the Department provided the permittee demonstrates that it has made good faith effort to meet the schedule.
- (c) Pursuant to N.J.A.C. 7:26-2.8(r), should the environmental upgrading required pursuant to N.J.A.C. 7:26-2.8(p) not be completed or should continued

operations be determined by the Department to be environmentally unsound despite the implementation of the plan approved pursuant to N.J.A.C. 7:26-2.8(p), the facility shall temporarily or permanently cease operations and close or enter into receivership, as provided for in N.J.S.A. 13:1E-9, for that period of time necessary to rectify the environmentally unsound conditions.

4. Permit Actions

- (a) Pursuant to N.J.A.C. 7:26-2.6(a)1, if cause exists, the Department may modify, or revoke and reissue this permit, subject to the limitations of that section, and may require the permittee to submit an updated or new application in accordance with N.J.A.C. 7:26-2.6(e), if appropriate.
- (b) Pursuant to N.J.A.C. 7:26-2.6(b), the Department may modify or, alternatively, revoke and reissue this permit if cause exists for termination under N.J.A.C. 7:26-2.6(c) and the Department determines that modification or revocation and reissuance is appropriate.
- (c) Pursuant to N.J.A.C. 7:26-2.6(d), upon the request of the permittee, an interested party or for good cause, the Department may make certain minor modifications to a permit without issuing a tentative approval, providing public notice thereof or holding a public hearing thereon.
- (d) Where the permittee becomes aware that it failed to submit any relevant facts in a permit application, or submitted incorrect information in a permit application or in any report to the Department, the permittee shall promptly submit such facts or information.

5. Signatory Requirements

- (a) All completed registration statements submitted by the permittee shall be signed as specified at N.J.A.C. 7:26-2.4(e)1.
- (b) All engineering designs and reports, the environmental and health impact statement, other information requested as "Addendums" by the Department pursuant to N.J.A.C. 7:26-2.4(f) and (g)4 and documents required to be submitted pursuant to N.J.A.C. 7:26-2.9 and 2.10, submitted on behalf of the permittee, shall be signed by a person described in N.J.A.C. 7:26-2.4(e)1 or by a duly authorized representative of that person, as specified

at N.J.A.C. 7:26-2.4(e)2.

(c) Any person signing a registration statement, engineering design or report, environmental and health impact statement or addendum mentioned in N.J.A.C. 7:26-2.4(e)1 or (e)2, submitted on behalf of the permittee, shall make the certification specified at N.J.A.C. 7:26-2.4(e)3.

6. Transfers

- (a) Pursuant to N.J.A.C. 7:26-2.8(1), the permittee shall not transfer ownership of the permit without receiving prior written approval of the Department, in accordance with N.J.A.C. 7:26-2.7(e).
- (b) Pursuant to N.J.A.C. 7:26-2.7(e)1, a written request for permission to allow any transfer of ownership or operational control of the facility must be received by the Department at least 180 days in advance of the proposed transfer. The request for approval shall include the following:
 - 1. A registration statement, completed by the prospective new permittee on forms provided by the Department;
 - 2. A disclosure statement as required by N.J.A.C. 7:26-16.4 completed by the proposed transferee;
 - 3. A written agreement between the permittee and the proposed new permittee containing a specific future date for transfer of ownership or operations.
- (c) Pursuant to N.J.A.C. 7:26-2.7(e)2, a new owner or operator may commence operations at the facility only after the existing permit has been revoked and a permit is issued pursuant to N.J.A.C. 7:26-2.4.
- (d) Pursuant to N.J.A.C. 7:26-2.7(e)3, the permittee of record remains liable for ensuring compliance with all conditions of the permit unless and until the existing permit is revoked and a new permit is issued in the name of the new owner or operator.
- (e) Pursuant to N.J.A.C. 7:26-2.7(e)4, compliance with the transfer requirements set forth in that subsection shall not relieve the permittee from the separate responsibility of providing notice of such transfer pursuant to the requirements of any other statutory or regulatory provision.

7. Registration Statement

- Pursuant to N.J.A.C. 7:26-2.8(b), prior to May 1 of each (a) calendar year the permittee shall submit to Department a statement updating the information initial contained in the permittee's registration statement. This update shall be on forms furnished by the Department. In no case shall submission of updated statement alter conditions of this permit.
- (b) Pursuant to N.J.A.C. 7:26-2.8(c), the permittee shall notify the Department in writing within 30 days of any change in the information set forth in the permittee's current registration statement.
- (c) Pursuant to N.J.A.C. 7:26-2.8(d), failure of the permittee to submit an updated registration statement and to submit all applicable fees, required by N.J.A.C. 7:26-4, on or before July 1 of each calendar year shall be sufficient cause for the Department to revoke this permit or take such other enforcement action as is appropriate.

8. Duty to Update Disclosure Statement

- (a) Pursuant to N.J.A.C. 7:26-16.6(b), the permittee and/or facility operator shall report to the Department and the Attorney General within 30 days any changes or additions in the information required to be included in the disclosure statement, as specified at N.J.A.C. 7:26-16.6.
- (b) Pursuant to N.J.A.C. 7:26-16.6(c), the permittee and/or facility operator shall report any other changes in the information contained in the permittee's disclosure statement currently on file with the Department and the Attorney General in an annual update to be filed with the Department at the time of the permittee's annual renewal of its registration with the Department, as specified at N.J.A.C. 7:26-16.6.

9. Operating Record and Reporting Requirements

- (a) The permittee shall maintain a daily record of wastes received. The record shall include the information specified at N.J.A.C. 7:26-2.13(a).
- (b) The daily record shall be maintained, shall be kept, and shall be available for inspection in accordance with N.J.A.C. 7:26-2.13(b).
- (c) The permittee shall verify, retain and make available for inspection a waste origin/disposal (O and D) form for each load of solid waste received in accordance with N.J.A.C. 7:26-2.13(c).
- (d) The permittee shall submit monthly summaries of wastes received to the Division of Solid and Hazardous Waste, Bureau of Recycling and Planning and the Solid Waste Coordinator for the Passaic County District, on forms provided by the Department (or duplicates of same), no later than 20 days after the last day of each month. The monthly summaries shall include the information specified at N.J.A.C. 7:26-2.13(e).
- (e) Pursuant to N.J.A.C. 7:26-6.4, upon request by the Department, the permittee shall submit, in such form as the Department may deem appropriate, information concerning the sources of wastes received and the transportation or disposal patterns associated with such wastes.

10. Conformance to the District Solid Waste Management Plan

Pursuant to N.J.A.C. 7:26-6.12(b), the permittee shall operate the facility in compliance with any applicable district solid waste management plan(s) as well as any amendments to and/or approved administrative actions concerning such plan(s). Should the permittee fail to comply with any applicable district solid waste management plan(s) as well as any amendment to or approved administrative actions concerning such plan(s), the permittee shall be deemed in violation of N.J.S.A. 13:1E-1 et seq. and N.J.A.C. 7:26-1 et seq. and shall be subject to applicable penalties provided thereunder, and any other applicable laws or regulations.

11. Compliance with Other State Regulations and Statutes

Pursuant to N.J.A.C. 7:26-2.8(h), the issuance of this permit shall not exempt the permittee from obtaining all other permits or approvals required by law or regulations.

12. No Change to Waste Identification

(a) Pursuant to N.J.A.C. 7:26-2.13(j), solid waste shall be identified at the point of generation. The facility permitted herein is not the point of generation of waste received. Solid waste received by the facility shall retain the ID type identified in the O and D form received by the facility. The type of solid waste shall not change due to the removal of recyclable materials or the processing of the solid waste.

(b) Pursuant to N.J.A.C. 7:26-2.13(c):

- 1. The permittee shall designate waste remaining after processing, within the O and D form and the daily record of the facility, as the same waste type as originally received at the facility; and
- 2. The permittee shall not subject ID 27 solid waste to mechanized processing, such as grinding, shredding or baling, such that the physical appearance of the material is altered prior to disposal at a designated district facility.

13. Computerized Scales Requirement

Pursuant to N.J.A.C. 7:26-2.13(a)8, the permittee shall install and operate computerized scales for the reporting requirements in N.J.A.C. 7:26-2.13.

End of Section I

Section II

General Operating Requirements

1. <u>General Operating Requirements For All Solid Waste</u> Facilities

Pursuant to N.J.A.C. 7:26-2.11, the facility must be operated in compliance with the following general operating requirements:

- (a) Within each 24 hour period the operator shall clean each area where waste has been deposited or stored.
- (b) No waste shall be stored overnight at the facility without effective treatment to prevent odors associated with putrefaction.
- (c) Facility property surrounding the actual disposal area shall be maintained free of litter, debris, and accumulations of unprocessed waste, process residues and effluents. Methods of effectively controlling windblown papers and other lightweight materials such as fencing shall be implemented at the facility.
- (d) Methods of effectively controlling dust shall be implemented at the facility in order to prevent offsite migration.
- (e) The operation of the facility shall not result in odors associated with solid waste being detected off site in any area of human occupancy.
- (f) The operator shall maintain all facility systems and related appurtenances in a manner that facilitates proper operation and minimizes system downtime. When requested, the operator of the facility shall furnish proof that provisions have been made for the repair and replacement of equipment which becomes inoperative.
- (g) An adequate water supply and adequate fire-fighting equipment shall be maintained at the facility or be readily available to extinguish any and all types of fires. Fire-fighting procedures as delineated in the approved O and M manual, including the telephone numbers of local fire, police, ambulance and hospital facilities, shall be posted in and around the facility at all times.
- (h) The operator shall effectively control insects, other

arthropods and rodents at the facility by means of a program in compliance with the requirements of the New Jersey Pesticide Control Code, N.J.A.C. 7:30, and implemented by an applicator of pesticides, certified in accordance with the New Jersey Pesticide Control Code, N.J.A.C. 7:30.

- Only solid waste vehicles properly registered, pursuant (i) to N.J.A.C. 7:26-3, with the Division of Solid and Hazardous Waste, unless exempt from the registration requirement pursuant to N.J.A.C. 7:26-3.3, displaying the appropriate registration number solid waste decal shall be admitted for loading and unloading of any solid waste at the facility. Solid waste vehicles exempt from registration shall not be admitted to the tipping area when registered, commercial type solid waste vehicles including, but not limited to, compactor trucks, trailers or any solid waste vehicle that tilts or uses other mechanical means to discharge its solid waste are being unloaded, or when other heavy equipment is being operated in the The facility shall be tipping area. sufficiently ensure that this requirement staffed to violated.
- (j) The operator shall designate a secure area under the facility's control, located a safe distance from the tipping area, where solid wastes may be unloaded from those solid waste vehicles which are exempt from the registration requirements of N.J.A.C. 7:26-3.3. Bulky items and recyclable materials may be provided for in this manner. It shall be the operator's responsibility to remove the bulky items, recyclable materials or other waste from the designated area at a frequency so as not to exceed the storage capacity of the areas.
- (k) The operator shall at all times comply with the conditions of the SWF permit, as well as all other permits or certificates required and issued by the Department or any other governmental agency. The operator shall not receive, store, handle, process or dispose of waste types not specifically identified in the SWF permit or other permit or certificate issued by the Department.
- (1) The operator shall designate a secure area under the facility's control, located a safe distance from the active disposal area, where solid waste, including suspected hazardous waste, which the facility is not permitted to receive shall be deposited until the operator receives instruction from the Department as to

the proper disposal of the unpermitted waste.

- (m) The operator shall maintain a record of the quantity of each authorized waste type accepted for disposal, in accordance with N.J.A.C. 7:26-2.13 and 3.2.
- (n) Departmental inspectors shall have the right to enter and inspect any building or other portion of the facility, at any time. This right to inspect includes, but is not limited to:
 - 1. Sampling any materials on site;
 - 2. Photographing any portion of the facility;
 - 3. Investigating an actual or suspected source of pollution of the environment;
 - 4. Ascertaining compliance or non-compliance with any statutes, rules, or regulations of the Department, including conditions of the SWF permit or other permit or certificate issued by the Department; or
 - 5. Reviewing and copying all applicable records, which shall be furnished upon request and made available at all reasonable times for inspection.
- (o) The quantity of waste received by the facility operator shall not exceed the system's designed handling, storage, processing or disposal capacity as identified in the SWF permit or other permit certificate. The designed processing and disposal capacity approved within the solid waste facility permit, or any other permit certificate or approval conditions as a ton per day operational maximum shall be inclusive of all solid waste received at the facility as well as all tonnages of source separated recyclables received.
- (p) The facility shall be operated in a manner that employs the use of the equipment and those techniques for the receipt, storage, handling, processing or disposal of incoming waste and process residues that are specifically authorized by the SWF permit.
- (q) The operator shall provide a means of removing mud, solid waste or other debris from the tires of all vehicles. Vehicle tires shall be cleaned prior to the vehicle's departure from the facility's boundaries.
- (r) The approved final O and M manual shall be maintained at the facility. A written description of any proposed

changes to the approved, final O and M manual shall be submitted to the Department for review. These proposed changes shall not be implemented at the facility until the Department approves the changes.

2. <u>General Operating Requirements for Transfer Stations and Materials Recovery Facilities</u>

- (a) Pursuant to N.J.A.C. 7:26-2B.5(b)2, facility processing, tipping, sorting, storage and compaction areas shall be located within the confines of an enclosed building.
- (b) Pursuant to N.J.A.C. 7:26-2B.5(b)12, the installation, maintenance, operation, and repair of all systems identified within the interior layout of the facility shall comply with the requirements established by the Federal Occupational Health and Safety Administration and the New Jersey Worker and Community Right to Know Act.

End of Section II

Section III

Specific Conditions Applicable to the Facility

1. Permitted Waste Types

The permittee is authorized to accept the following waste types:

<u>ID</u>	DESCRIPTION
10	Municipal (household, commercial and institutional)
13	Bulky Waste
13C	Construction and Demolition Waste
23	Vegetative Waste
25	Animal and Food Processing Waste
27	Dry Industrial Waste

The permittee is not authorized to accept any other type or description of solid waste as defined at N.J.A.C. 7:26-2.13(g) and (h), regulated medical waste as defined at N.J.A.C. 7:26-3A.6(a), or hazardous waste as defined at 40 CFR 261.3.

2. Approved Designs, Plans and Reports (Modified 6/28/00)

- (a) The permittee shall operate the facility, and construct or install associated appurtenances thereto, in accordance with the provisions of N.J.A.C. 7:26-1 et seq., the conditions of this permit, and the following permit application documents which are incorporated herein by reference:
- 1. "Engineering Report" for Pen Pac, Inc. Solid Waste Transfer Station, Borough of Totowa, Passaic County, New Jersey, prepared by James C. Anderson Associates, Inc. Mount Laurel, New Jersey, dated December 1990, updated June, 1993.
- 2. "Environmental Impact Statement for the Borough of Totowa Transfer Station" for Pen Pac, Inc., prepared by James C. Anderson Associates, Inc., Mt. Laurel, New Jersey, dated December 1990, updated June, 1993.

- 3. "Traffic & Transportation Engineering Report" for Pen Pac, Inc. Solid Waste Transfer Station, Borough of Totowa, Passaic County, prepared by James C. Anderson Associates, Inc., Mt. Laurel, New Jersey, dated March 1991.
- 4. Order: Docket No. CT1292002, dated June 4, 1993, signed by Scott A. Weiner, Commissioner, Department of Environmental Protection and Energy approving the agreement between PCUA and A.J.R. Enterprises, Inc. providing for the transportation of solid waste generated in Passaic County.
- 5. Letter dated December 6, 1993 from Thomas Byrne, Supervising Environmental Specialist, Bureau of Small Facility Review to Raymond J. Barbiere, President and Chief Executive Officer, Pen Pac, Inc. (status of the application for expansion of the facility and conditions to meet expansion requirements).
- 6. Letter dated October 21, 1994 from Peter R. Yarem, Counsel for Pen Pac, Inc. Transfer Station to Robert C. Ciolek, Assistant Director, Engineering and Finance, Division of Solid Waste Management (withdrawal of application for expansion of the facility from 480 tons per day to 750 tons per day to process solid waste at the facility).
- 7. Letter dated October 27, 1994 from Peter R. Yarem, Counsel for Pen Pac, Inc. Transfer Station to Robert C. Ciolek, Assistant Director, Engineering and Finance, Division of Solid Waste Management (reiterating the withdrawal of Pen Pac's, Inc. Totowa Transfer Station application for expansion in the capacity).
- 8. Letter dated January 19, 1995 from Robert C. Ciolek, Assistant Director, Engineering & Finance, Division of Solid Waste Management to Raymond J. Barbiere, President and Chief Executive Officer of Pen Pac, Inc. approving waste acceptance and processing hours during the week at the facility under the minor modification.
- 9. The following drawings prepared by James C. Anderson Associates, Inc., sealed and signed by William J. Hampton, N.J.P.E. License No. 17047 and dated as noted:

Sheet 1 of 21 Cover Sheet Sheet 3 of 21, Dwg. No. C2, Revision 2, dated 11-30-88 Site Plan Details

Sheet 4 of 21, Dwg. No. C3, dated 9-6-88 Soil Erosion Plan

Sheet 5 of 21, Dwg. No. A1, Revision 5, dated 2-21-89 Floor Plan

Sheet 5A of 21, Dwg. No. A1-1, Revision 1, Dated 4-24-89
Tarping Drive-Thru
Plan & Sections

Sheet 6 of 21, Dwg. No. A2, Revision 2, dated 2-21-89 Building Elevations

Sheet 7 of 21, Dwg. No. A3, Revision 1, dated 10-30-88 Sections & Details

Sheet 8 of 21, Dwg. No. A4, Revision 3, dated 12-20-88 Partial Plans - Sections & Details

Sheet 10 of 21, Dwg. No. ST1, Revision 3, Dated 10-24-88 Foundation Plan

Sheet 11 of 21, Dwg. No. ST2, Revision 3, dated 2-21-89 Sections & Details

Sheet 12 of 21, Dwg. No. ST3, Revision 3, dated 10-24-88
Partial Plan & Sections

Sheet 13 of 21, Dwg. No. ST4, Revision 2, Dated 11-30-88
Sections & Details

Sheet 14 of 21, Dwg. No. ST5, Revision 3, Dated 12-19-88 Scalehouse Plan - Sections & Details

10. The following drawings prepared by James C. Anderson Associates, Inc., sealed and signed by Ambrose C. O'Donnel, Jr., N.J.P.E. License No. 17011 and dated as noted:

Sheet 15 of 21, Dwg. No. M1, Revision 1, dated 9-28-88 Mechanical Plan

Sheet 16 of 21, Dwg. No. M2, dated 9-21-88

Mechanical Details & Schedules

Sheet 17 of 21, Dwg. No. P1, Revision 2, dated 10-12-88 Plumbing Plan

Sheet 18 of 21, Dwg. No. P2, Revision 1, dated 10-12-88 Plumbing Details

Sheet 19 of 21, Dwg. No. FP1, dated 9-21-88 Fire Protection Plan

Sheet 20 of 21, Dwg. No. E1, Revision 1, dated 10-12-88 Electrical Plan

Sheet 21 of 21, Dwg. No. E2, dated 9-21-88 Details, Schedules & Diagrams

- 11. "Noise Impact Study" prepared by Edward M. Clark P.E. of Ostergaard Associated, May 21, 1987.
- 12. Engineering Design Dwg. No. T0-100, Lease Area Map, Block 170.02, Lot 2 signed and sealed on October 5, 1994 by Jeffrey L. Morris, P.E., N.J. License No. 30979.
- 13. Engineering Design Dwg., Sheet 2 of 2, Revision 1, dated October 13, 1994 proposed transporter staging area general layout plan, signed and sealed on October 11, 1994 by Richard A. Alaimo, P.E., N.J. License No. 13295 of Richard A. Alaimo Engineering Company, Consultant Engineers, Mt. Holly, N.J.
- 14. (i) Engineering Design Dwg. No. T1B (sheet 4 of 6),
 Revision 1, dated December 2, 1993, Combined
 Traffic Flow Plan for 480 TPD for Pen Pac, Inc.
 Totowa Transfer Station (Lot 3, Block 170B-Maltese
 Drive) signed and sealed on November 23, 1993 by
 Mark P. Neisser, P.E., N.J. License No. 29258 of
 James C. Anderson Associates, Inc., Consulting
 Engineers, Mount Laurel, New Jersey.
 - (ii) Engineering Design Dwg. No. T2B (sheet 5 of 6), dated October 29, 1993, Transfer Trailer Queuing Plan for 480 TPD for Pen Pac, Inc., Totowa Transfer Station (Lot 3, Block 170B-Maltese Drive) signed and sealed on November 3, 1993 by Mark P. Neisser, P.E., N.J. License No. 29258 of James C. Anderson Associates, Inc., Consulting Engineers, Mount Laurel, New Jersey.
 - (iii) Engineering Design Dwg. No. T3B (sheet 6 of 6),

dated October 29, 1993, Collection Vehicle Queuing Plan for 480 TPD for Pen Pac, Inc., Totowa Transfer Station (Lot 3, Block 170B-Maltese Drive) signed and sealed on November 3, 1993 by Mark P. Neisser, P.E., N.J. License No. 29258 of James C. Anderson Associates, Inc., Consulting Engineers, Mount Laurel, New Jersey.

- 15. The Solid Waste Facility Permit Application Form prepared by JCA Associates on behalf of Pen Pac Inc. dated September 23, 1998. Re: change in ownership.
- 16. The Operations and Maintenance Manual prepared by JCA Associates on behalf of Pen Pac Inc. dated February 1999.
- 17. A letter from JCA Associates dated December 28, 1999 on behalf of Pen Pac Inc. requesting approval to implement weekly averaging at the Totowa Transfer Station.
- 18. The Traffic and Transportation Report dated April 1999 for Pen Pac, Inc. prepared by JCA Associates in support of the noted weekly averaging request and twenty-four (24) hour operation request.
- 19. A letter from JCA Associates dated May 18, 2000 on behalf of Pen Pac, Inc. requesting approval to implement twenty-four (24) hour operations at the Totowa facility.

In case of conflict, the provisions N.J.A.C. 7:26-1 et seq. shall have precedence over the conditions of this permit, the conditions of this permit shall have precedence over the SWF permit application documents listed above, and the most recent revisions and supplemental information approved by the Department shall prevail over prior submittals and designs.

(b) One complete set of the permit application documents listed in Condition 2(a) above, this Solid Waste Facility Permit, and all records, reports and plans as may be required pursuant to this permit shall be kept on-site and shall be available for inspection by authorized representatives of the Department upon presentation of credentials.

3. <u>Approved Operations</u> (Modified 6/28/00)

(a) The permittee may accept a daily maximum of 650 tons of material, but shall not exceed 2880 tons per week, which material shall include solid waste and/or source separated recyclable materials on any operating day. The

material shall be deposited only on those areas within the building which have been specifically identified in the approved design drawings for such purposes. The permittee shall process the amount of material received by the end of each operating day. No material shall remain on the tipping floor overnight.

(b) The permittee shall accept and process waste at the facility in accordance with the following schedules:

Waste Acceptance and Processing:

Monday through Saturday Twenty-Four (24) hours per day

- The permittee shall schedule the waste deliveries to the (C) facility in such a manner as to minimize truck queuing on the facility property. The permittee shall stage vehicles in accordance with the queuing plan provided in traffic referenced in flow plans Condition (iii) 2(a)14(ii) and of this Section. Under shall delivery trucks and/or circumstances transfer trailers accessing or exiting the facility be allowed to park or queue on any public road.
- (d) The permittee shall inspect each incoming waste load to designated identify the incidence of recyclable separated materials mandated to be source by District Recycling Plan applicable to the point origin of the waste load. The permittee shall consult county recycling each coordinator for facility's service area on a quarterly basis to review those recyclable materials that are designated by each county to be source separated pursuant to N.J.S.A. 13:1E-99.13(b)2. Should any designated recyclable materials be detected in a delivered waste load, the appropriate county recycling coordinator shall notified in writing. The permittee shall maintain a copy of each such notification at the facility. Whenever possible, the generator who failed to source separate the recyclable materials shall also be identified and reported to the county recycling coordinator.
- (e) In the event of a facility outage or other significant malfunction which would result in the facility's inability to process waste at a rate equal to or exceeding the rate of incoming waste, the operator shall immediately report such situation or event to the Department at 1-877-927-6337.

Page 21 of 21 Pen Pac - Totowa SWF Permit

- (f) The permittee shall post at the facility, and provide to the users of the facility, a copy of the traffic routes described in the traffic flow plans referenced in Condition 2(a)14(i) of this Section.
- (g) The permittee shall not conduct material recovery operations at this facility.

n:\data\shw\permits\swfp-pptot